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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/599,806
Filing Date	Jun 21, 2000
First Named Inventor	Banks
Group Art Unit	2174
Examiner Name	SAX, STEVEN PAUL
Attorney Docket Number	MS1-557US

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Post Card; PTO Form 1449; (79) references
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Remarks

22801

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Lance R. Sadler, Reg. No. 38,605
Signature	
Date	9/3/04

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 9/22/04

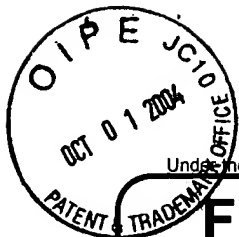
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 180.00

## Complete if Known

Application Number	09/599,806
Filing Date	Jun 21, 2000
First Named Inventor	Banks
Examiner Name	SAX, STEVEN PAUL
Art Unit	2174
Attorney Docket No.	MS1-557US

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 12-0769

Deposit Account Name Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				(\$ ) 0.00	

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  - 20\*\* =  X  =   
Independent Claims  - 3\*\* =  X  =   
Multiple Dependent  =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$ ) 0.00	

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 180.00

## SUBMITTED BY

Name (Print/Type)	Lance R. Sadler	Registration No. (Attorney/Agent)	38,605	Telephone	(509) 324-9256
Signature		Date	9/3/04		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 09/599,806  
Filing Date ..... Jun 21, 2000  
Confirmation No. .... 8049  
Inventorship ..... Banks  
Applicant ..... Microsoft Corporation  
Group Art Unit ..... 2174  
Examiner ..... SAX, STEVEN PAUL  
Attorney's Docket No. .... MS1-557US  
Title: Methods and Systems of Providing Information to Computer Users

**INFORMATION DISCLOSURE STATEMENT**

**References – See Attached Form PTO-1449**

To: Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 9/3/04

By: 

Lance R. Sadler  
Reg. No. 38,605

10/04/2004 MBLANCO 00000008 120769 09599806

01 FC:1806 180.00 DA  
02 FC:1806 180.00 DA

Void date: 10/04/2004 MBLANCO  
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**Complete if Known**

<b>Application Number</b>	09/599,806
<b>Filing Date</b>	Jun 21, 2000
<b>First Named Inventor</b>	Banks
<b>Group Art Unit</b>	2174
<b>Examiner Name</b>	SAX, STEVEN PAUL
<b>Attorney Docket Number</b>	MS1-557US

(use as many sheets as necessary)

Sheet 1 of 5

Attorney Docket Number MS1-557US

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4514800		Gruner et al.	04/30/1985	
		4674040		Barker et al.	06/16/1987	
		4739477		Barker et al.	04/19/1988	
		4815029		Barker et al.	03/21/1989	
		4933880		Borgendale et al.	06/12/1990	
		4962475		Hernandez et al.	10/09/1990	
		5072412		Henderson Jr. et al.	12/10/1991	
		5187786		Densmore et al.	02/16/1993	
		5191645		Carlucci et al.	03/02/1993	
		5204947		Bernstein et al.	04/20/1993	
		5206951		Khoyi et al.	04/27/1993	
		5237680		Adams et al.	08/17/1993	
		5249275		Srivastava	09/28/1993	
		5274803		Dubin et al.	12/28/1993	
		5297249		Bernstein et al.	03/22/1994	
		5297283		Kelly Jr. et al.	03/22/1994	
		5313646		Hendricks et al.	05/17/1994	
		5333317		Dann	07/26/1994	
		5339423		Beitel et al.	08/16/1994	
		5339424		Fushimi	08/16/1994	

[illegible]Date  
Considered

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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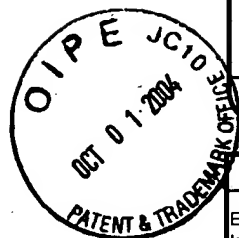
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**Complete if Known**

<b>Application Number</b>	09/599,806
<b>Filing Date</b>	Jun 21, 2000
<b>First Named Inventor</b>	Banks
<b>Group Art Unit</b>	2174
<b>Examiner Name</b>	SAX, STEVEN PAUL
<b>Attorney Docket Number</b>	MS1-557US

Sheet	2	of	5
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Attorney Docket Number MS1-557US



Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5341478		Travis Jr et al.	08/23/1994	
		5369766		Nakano et al.	11/29/1994	
		5369778		San Soucie et al.	11/29/1994	
		5377323		Vasudevan et al.	12/27/1994	
		5381547		Flug et al.	01/10/1995	
		5408665		Fitzgerald	04/18/1995	
		5410688		Williams et al.	04/25/1995	
		5434975		Allen	07/18/1995	
		5440744		Jacobson et al.	08/08/1995	
		5446842		Schaeffer et al.	08/29/1995	
		5459865		Heninger et al.	10/17/1995	
		5481722		Skinner	01/02/1996	
		5504898		Klein	04/02/1996	
		5517655		Collins et al	05/14/1996	
		5535389		Elder et al.	07/09/1996	
		5542070		LeBlanc et al.	07/30/1996	
		5550976		Henderson et al.	08/27/1996	
		5551035		Arnold et al.	08/27/1996	
		5572643		Judson	11/05/1996	
		5577252		Nelson et al.	11/19/1996	

[illegible]Date  
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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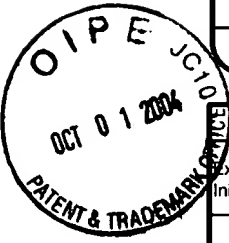
**Complete if Known**

<b>Application Number</b>	09/599,806
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<b>First Named Inventor</b>	Banks
<b>Group Art Unit</b>	2174
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<b>Attorney Docket Number</b>	MS1-557US

(use as many sheets as necessary)

Sheet	3	of	5
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Attorney Docket Number MS1-557US



## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5581686		Koppolu et al.	12/03/1996	
		5581760		Atkinson et al.	12/03/1996	
		5608720		Biegel et al.	03/04/1997	
		5634121		Tracz et al.	05/27/1997	
		5640544		Onodera et al.	06/17/1997	
		5659729		Nielsen	08/19/1997	
		5664178		Sinofsky	09/02/1997	
		5682536		Atkinson et al.	10/28/1997	
		5689703		Atkinson et al.	11/18/1997	
		5706501		Horikiri et al.	01/06/1998	
		5740439		Atkinson et al.	04/14/1998	
		5745683		Lee et al.	04/28/1998	
		5758184		Lucovsky et al.	05/26/1998	
		5758358		Ebbo	05/26/1998	
		5761683		Logan et al.	06/02/1998	
		5764984		Loucks	06/09/1998	
		5778372		Cordell et al.	07/07/1998	
		5784555		Stone	07/21/1998	
		5802304		Stone	09/01/1998	
		5815830		Anthony	09/29/1998	

## FOREIGN PATENT DOCUMENTS

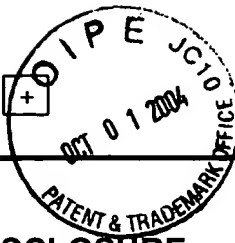
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Date	
Considered	

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
Sheet	4	of	5	Application Number	09/599,806
				Filing Date	Jun 21, 2000
				First Named Inventor	Banks
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				Attorney Docket Number	MS1-557US

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Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5838906		Doyle et al.	11/17/1998	
		5842018		Atkinson et al.	11/24/1998	
		5854630		Nielsen	12/29/1998	
		5963964		Nielsen	10/05/1999	
		5987480		Donohue et al.	11/16/1999	
		6016520		Facq et al.	01/18/2000	
		6026379		Haller et al.	02/15/2000	
		6026416		Kanerva et al.	02/15/2000	
		6044205		Reed et al.	03/28/2000	
		6072870		Nguyen	06/06/2000	
		6078326		Kilmer et al.	06/20/2000	
		6098081		Heidorn et al.	08/01/2000	
		6108637		Blumenau	08/22/2000	
		6163772		Kramer et al.	12/19/2000	
		6235027		Herzon	05/22/2001	
		20010056429		Moore	12/27/2001	
		20030158897		Ben-Natan et al.	08/21/2003	
		60/191662			01/01/1900	
		60/203081		Ben-Natan et al.	01/01/1900	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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